

# **Thomas Scales**

# Front-End Software Engineer

### **My Contact**

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#### **Skills**

- React
- Tailwind
- Firebase
- Javascript
- CSS3
- Node.js
- Express.js
- Ext JS
- Git/Github
- Tortoise SVN
- REST API's

## **Projects**

#### Rental Website

 React, Tailwind CSS, and React Router. Seamless and responsive platform for users to browse and filter rental properties

#### **Guitar Sales Dashboard**

 React, Tailwind CSS, React Router, Headless UI, and Recharts. Provides data visualization for analyzing sales performance

#### Netflix Clone

 React, Tailwind CSS, React Router, Axios, Firebase.
Delivers a streaming experience with seamless navigation and login functionality

#### Food Order Website

 React and Tailwind CSS. Grants users ability to filter their choices by price and food categories.

#### **About Me**

Results-driven front-end software engineer with a strong background in web development and quality assurance. Over 2 years of experience in creating responsive and user-friendly web applications. Proficient in React, Tailwind CSS, and Javascript, with expertise in managing complex projects and driving cross-functional collaboration.

### **Professional Experience**

Hogrefe Publishing | QA Engineer November 2023 - Present

- Conducted comprehensive testing of web applications developed on the HTS platform, meticulously identifying and documenting software defects and anomalies for resolution.
- Collaborated closely with development teams to analyze reported issues and ensure prompt resolution, utilizing internal issue tracking tools to track defects and monitor the status of bug fixes.

#### Hogrefe Publishing | Front-End Software Engineer July 2022 – Present

- Spearheaded the development of a digital test assist (scoring tool) for the IDS-2 psychological exam, optimizing legacy code and introducing new features to enhance functionality and user experience.
- Collaborated with cross-functional teams to refactor and redesign subtests using a flexible item template, improving the efficiency of test creation and maintenance.
- Utilized custom test platform "HTS," integrating QTI, HTML/XML, CSS, and JavaScript with EXT.js to deliver robust and high-quality web applications.
- Resolved complex bugs and issues to ensure seamless test administration and scoring.
- Demonstrated strong organizational skills by managing multiple ongoing projects and requests simultaneously.

# The Red House Restaurant | Bar Manager March 2015 - March 2020

- Trained and mentored staff in bar service techniques, customer engagement, and responsible alcohol service, leading to improved performance and teamwork.
- Created and updated the bar's beverage menu, introducing new cocktails and specialty drinks to enhance the overall customer experience.
- Handled customer inquiries, feedback, and complaints, resolving issues promptly to maintain a positive reputation and repeat business.
- Collaborated with the kitchen staff to ensure seamless communication and coordination between the bar and dining areas.